

in this and many other respects. The engineering and sanitary laboratories are on the same campus; the school of tropical medicine is located at Tulane, the charity hospital clinics having over one thousand beds—with its consequent wealth of medical material—is at its service.

Tulane is an endowed institution, having over one thousand students. It is free of political or religious control. It was one of the first institutions to comply with the Carnegie Foundation entrance requirements.

In the senior class of the sanitary engineering course instruction will be given in water supply, framed structures and reinforced concrete construction by Professor Donald Derickson, recently professor in post-graduate courses in reinforced concrete at Cornell University. Instruction and laboratory work in sanitary microbiology will be given by Professor Creighton Wellman and his assistants in the School of Tropical Medicine.

OUR MEDICAL DEFENSE.

To the Medical Society of the
State of California.

Gentlemen:

I wish to thank the Society for the manner in which it looked after the defense of the malpractice suit brought against me by J. F. Beene who suffered from a delayed union of the radius and ulnar of the left arm. Your defense was thorough and every precaution was taken for the protection of my professional reputation as well as my finances and no corporation, insurance company or individual could have more surely or successfully cared for and protected my interests.

I wish it were possible for the whole profession to realize the importance of having the Society back of them, as I do. Any physician is just as liable to have a suit brought against him as I was and no better protection can be had than I got in my recent trial.

Very truly yours,

N. T. ENLOE,
Chico, Calif.

ARMY MEDICAL CORPS EXAMINATIONS.

The Surgeon-General of the Army announces that preliminary examinations for the appointment of First Lieutenants in the Army Medical Corps will be held on January 20, 1913, at points to be hereafter designated.

Full information concerning these examinations can be procured upon application to the Surgeon-General, U. S. Army, Washington, D. C. The essential requirements to securing an invitation are that the applicant shall be a citizen of the United States, shall be between 22 and 30 years of age, a graduate of a medical school legally authorized to confer the degree of Doctor of Medicine, shall be of good moral character and habits, and shall have had at least one year's hospital training as an interne, after graduation. The examinations will be held simultaneously throughout the country at points where boards can be convened. Due consideration will be given to localities from which applications are received, in order to lessen the traveling expenses of applicants as much as possible.

The examination in subjects of general education (mathematics, geography, history, general literature and Latin), may be omitted in the case of applicants holding diplomas from reputable literary

or scientific colleges, normal schools or high schools, or graduates of medical schools which require an entrance examination satisfactory to the faculty of the Army Medical School.

In order to perfect all necessary arrangements for the examination, applications must be completed and in possession of the Adjutant General at least three weeks before the date of examination. Early attention is therefore enjoined upon all intending applicants. There are at present thirty-five vacancies in the Medical Corps of the Army.

IMPROVEMENTS IN THE NATIONAL PARKS IN CALIFORNIA.

The Department of the Interior proposes to spend \$268,403 in the national parks in California during the fiscal year ending June 30, 1914, if the amount requested by the Secretary of the Interior is appropriated by Congress. This is an increase of \$170,903 over the appropriation for the current fiscal year. The increases requested are as follows: Yosemite National Park, from \$80,000 to \$233,703; Sequoia National Park, from \$15,550 to \$29,900; General Grant National Park, from \$2,000 to \$4,800. The principal items for each park are as follows:

Yosemite National Park: Improvement of Big Oak Flat Road from Gentry's to the floor of the valley in order to make it safe for automobiles; improving and widening road from Camp Ahwanee to Yosemite Village; concrete bridge over Merced River near El Capitan; extension of road-sprinkling system from Yosemite Village to Happy Isles and Camp Lost Arrow; improvement of power plant; extension and improvement of water-supply system; improvement of trails to Yosemite Falls, Eagle Peak, Glacier Point, Nevada Falls, Tittill Valley, and Lake Vernon; construction of new trail from Yosemite Point via White Wolf, Harden Lake, and Smith Meadows, to junction with Hetch-Hetchy trail on Poopenau Meadows; sprinkling El Portal-Yosemite road and general improvement and maintenance of roads, trails and bridges.

Sequoia National Park: Widening Grant Forest road; experimental oiling of 3 miles of road; extension of telephone lines, stairway on Moro Rock; general repairs and administration.

General Grant National Park: Three-fourths of a mile of new road in order to give separate route for automobiles; water-supply system for tourist camp; fencing camp grounds.

For the development and care of the national parks the Secretary of the Interior has asked Congress to appropriate the sum of \$733,014, an increase of \$505,464 over the appropriations for the current fiscal year. The national parks constitute ideal recreation grounds for thousands of people, but their development and use are seriously retarded by the lack of adequate roads and trails, and until sufficient money is appropriated for beginning a comprehensive plan of development the parks will fall far short of rendering the important public use for which they are intended. It is the intention of the Department to make the principal places of interest in the parks more accessible, to render traveling more comfortable by sprinkling the roads throughout the dry season, and to guard the health of the traveler by the installation of proper water supply and sewerage systems. The responsibility for the future conduct of the national parks must rest with Congress, but the Department feels that the financial needs of these reservations should be clearly presented to Congress in the annual estimates. A comprehensive list of books and magazine articles on the national parks has recently been issued by the Department of the Interior and may be obtained on application.